## THE UNITED STATES PATENT AND TRADEMARK OFFICE

re Application of: Cox et al.

Serial No.: 08/612,061

Examiner: Vanover, P

Filing Date: March 7, 1996

Group Art Unit: 3306

For: PERFUSION BALLOON ANGIOPLASTY CATHETER

Docket No.: 33019/138/103

## TRANSMITTAL SHEET

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

GROUP 3300 CERTIFICATE UNDER 37 C.F.R. 1.8: I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the: Assistant Commissioner for Patents, Washington, D.C. 20231, on this 23xd day of <u>December</u>, 19<u>96</u>

Glenn M. Seager

We are transmitting herewith the attached:

[XXX] Amendment under 37 CFR §1.111

[XX] No additional fee required

] The fee has been calculated as shown:

		CLAIMS	AS AMEN	IDED			
	(3)	(4)	(5)	SMALL	ENTITY	OTHER	
	REMAINING CLAIMS	HIGHEST PAID	EXTRA	RATE	ADD'L FEE	RATE	ADD'L FEE
TOTAL CLAIMS	_	=		x11=	\$	x22=	\$
INDEPEN- DENT CLAIMS	_	=		x40=	\$	x80=	\$
( ) FIRST MULTIPLE DEPENDENT CLAIM				+130=	\$	+260	\$
TOTAL				\$	• • • • • • • • • • • • • • • • • • • •	\$	

ľ	]	A check in the amount of \$ is enclosed.
[	]	Small entity status of this application under 37 C.F.R. 1.9 and 1.27 has been established by verified statement previously submitted.
[	]	Other:
кхј	xxxj	Please charge any deficiencies or credit any overpayment in the enclosed fees to Deposit Account No. 14-0620.  By: Add Add Glenn M. Seager
		Reg. No. <u>36,926</u>

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DEC 15
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

AMENDMENT UNDER 37 CFR §1.111

Applicant : Cox et al.

Examiner: Vanover, P.

Serial No.: 08/612,061

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JAN ,

GROUP 3300

Assistant Commissioner

for Patents Washington, D.C. 20231

I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE AS FIRST CLASS MAIL IN AN ENVELOPE ADDRESSED TO: ASSISTANT COMMISSIONER FOR PATENTS, WASHINGTON, D.C. 20231.

23rd DAY OF

, 19<u>96</u>

Dear Sir:

In response to the office action dated September 23, 1996, please amend the above-captioned patent application as follows:

## In the Claims

Amend the claims as follows:

(Amended) A balloon angioplasty catheter comprising:

an elongated catheter body;

a balloon;

a perfusion lumen extending through the balloon, the perfusion lumen having a distal end and a proximal end; and

a guidewire lumen, wherein the guidewire lumen is external to, and distinct from, the perfusion lumen.

FS'S 32'74,